



03560.003386

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
: Examiner: Unassigned  
YASUSHI SHIKATA, ET AL. )  
: Group Art Unit: Unassigned  
Application No.: 10/687,819 )  
Filed: October 20, 2003 )  
For: SIGNAL PROCESSING )  
APPARATUS, PERCEPTION :  
APPARATUS, PRINTING )  
APPARATUS, AND :  
BROADCASTING METHOD ) January 30, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed below and on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

FOREIGN PATENT

<u>Patent No.</u>	<u>Country</u>	<u>Publication Date</u>
2002-158979	Japan	May 31, 2002

### REMARKS

The JP '979 reference is cited at page 5 of the specification, and is believed pertinent for the reasons set forth therein. An English translation of the JP '979 reference is not readily available to Applicants' attorney, but may be provided if required by the Examiner. An English abstract obtained from a commercial database also is enclosed as an English language statement of relevance for the Examiner's consideration.

### FEE STATEMENT

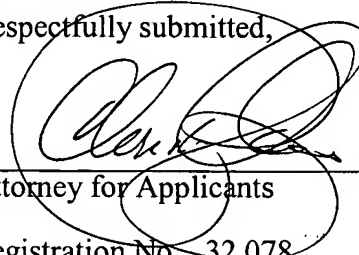
The present Information Disclosure Statement is being filed within three months of the filing date of the present application, or prior to the mailing of an initial official action. Accordingly, Applicants believe that no fee is required. Nevertheless, the Commissioner is authorized to charge any fee necessitated by this paper to Deposit Account No. 06-1205.

### CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

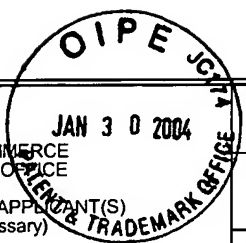
Respectfully submitted,



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FORM PTO 1449 (modified)		ATTY DOCKET NO. <b>03560.003386</b>		APPLICATION NO. <b>10/687,819</b>	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT <b>YASUSHI SHIKATA, ET AL.</b>			
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)		FILING DATE <b>October 20, 2003</b>		GROUP <b>Unassigned</b>	
Date Submitted: January 30, 2004					
U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	FILING DATE IF APPROPRIATE
	<b>2002/0060748</b>	<b>05/2002</b>	<b>ARATANI, ET AL.</b>	<b>348</b>	<b>552</b>
	<b>2003/0174248</b>	<b>09/2003</b>	<b>MARUYAMA</b>	<b>348</b>	<b>563</b>
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	TRANSLATION YES/NO/ OR ABSTRACT
	<b>2002-158979</b>	<b>05/2003</b>	<b>JAPAN</b>		<b>Abstract</b>
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)					
EXAMINER		DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.